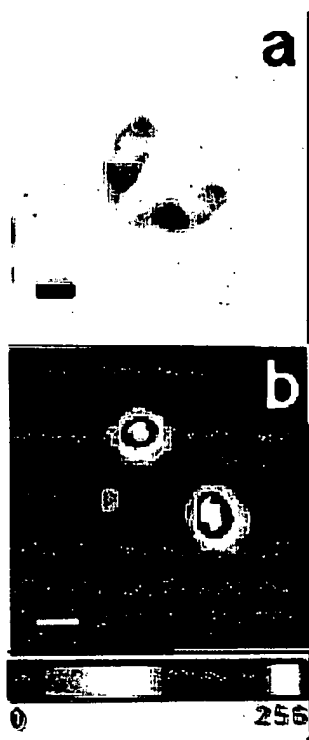


1/3

Fig. 1



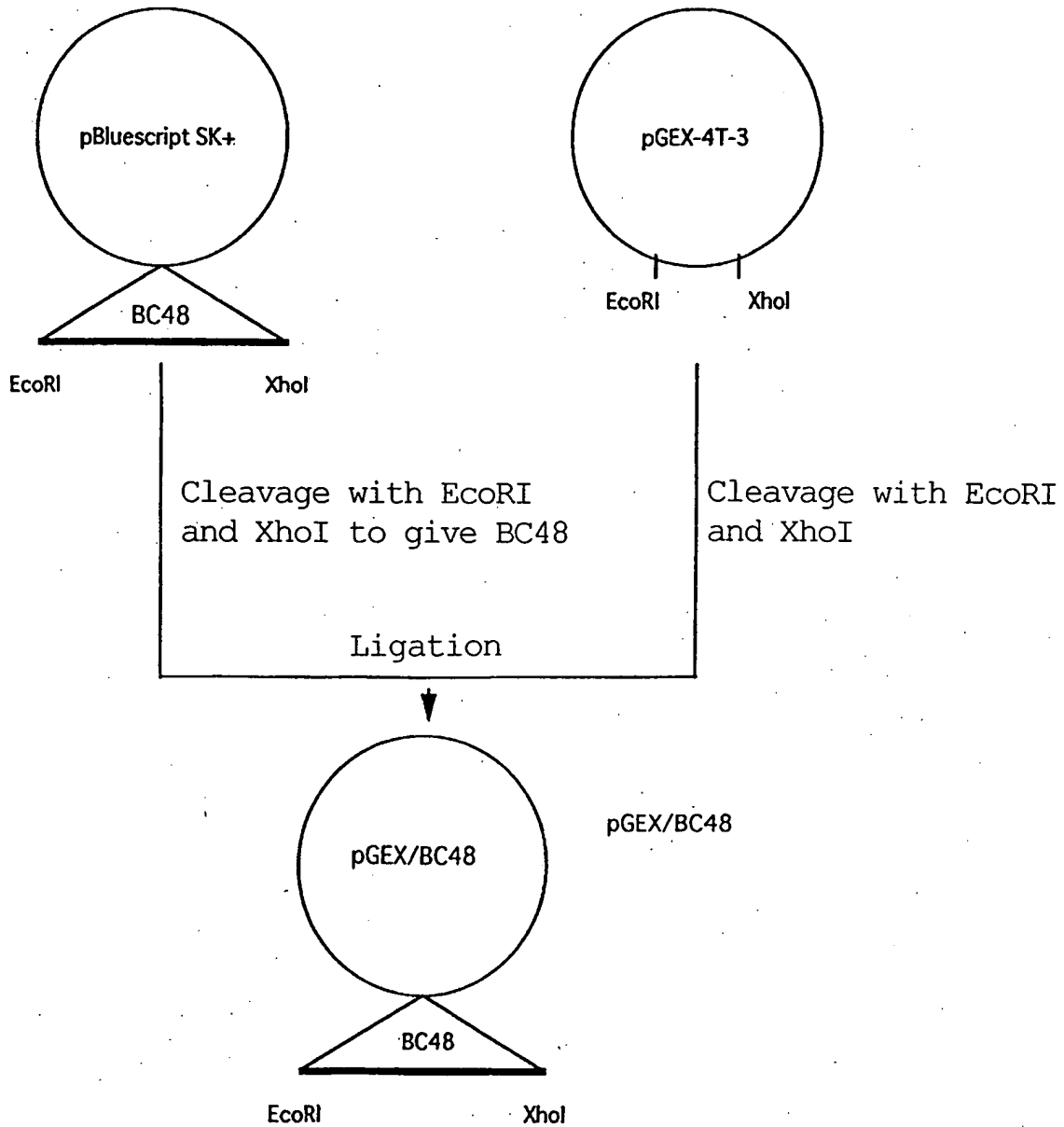
Confocal laser microscopic image showing
 reactivity of monoclonal antibody BC11D with
Babesia caballi

- a: *Babesia caballi* after Giemsa staining
- b: Confocal laser microscopic image of
Babesia caballi

APPROVED BY DRAFTSMAN	O.G. FIG.	
	CLASS	SUBCLASS

T 007439 007439

Fig. 2



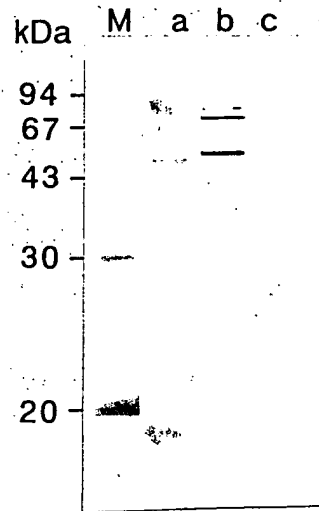
Construction of pGEX/BC48

APPROVED	O.G. FIG.	SUBCLASS
BY	CLASS	
DRAFTSMAN		

pGEX/BC48

APPROVED BY DRAFTSMAN	O.G. FIG.	
	CLASS	SUBCLASS

Fig. 3



Western blot of proteins expressed from lysogenic bacteria of phage clone λ BC48 with monoclonal antibody BC11D recognizing *Babesia caballi* merozoite 48kDa

- a: Solubilized merozoite antigen of *Babesia caballi*
b: Expressed protein BC48 (purified from expressed GST fusion protein after cleavage of GST)
c: *E. coli* (BL21 strain)
M: Marker